

Patent  
Attorney's Docket No. 040000-625

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of

Per JOHANSSON

Application No.: 09/454,758

Filed: December 6, 1999

For: SYSTEM AND METHOD FOR  
SCHEDULING COMMUNICATIONS  
SESSIONS IN AN AD-HOC NETWORK

Group Art Unit: 2739

Examiner: Unassigned

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INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER

Technology Center 2600

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

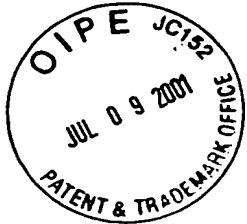
Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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Alexandria, Virginia 22313-1404  
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By: Penny L. Caudle  
Penny L. Caudle  
Registration No. 46,607

Date: July 9, 2001



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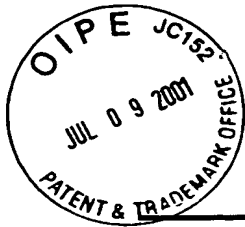
**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

U.S. Patent No. 5,051,984  
U.S. Patent No. 5,056,085  
U.S. Patent No. 5,065,399  
U.S. Patent No. 5,173,689  
U.S. Patent No. 5,235,599  
U.S. Patent No. 5,719,861  
U.S. Patent No. 5,740,366  
U.S. Patent No. 5,748,611  
WO 9911025 A1  
WO 9923799 A1  
EP 0 599 764 A1  
EP 0 883 265 A2  
EP 0 913 965 A1  
EP 0 715 478 A2



EP 0 294 233 A2

GB 2 229 895 A

Takagi, Hideaki, "Queuing Analysis of Polling Models", ACM Computing Surveys, Vol. 20, No. 1, March 1988

Johansson, Per, et al., "Short Range Radio Based Ad-hoc Networking: Performance and Properties", Proceedings of International Conference on Communications (ICC '99), June 6-10, 1999

"Specification of the Bluetooth System", Bluetooth SIG, Vol. 0, July 24, 1999, pp. 35-40 and pp. 121-122.

Albrecht, M., et al., "IP Services Over Bluetooth: Leading the Way to a New Mobility", Proceedings of the Conference on Local Computer Networks, October 1999

Tode, H., et al., "A Routing Method Using a Tunable Cost Function to Obtain Required Communication Quality and Performance", Electronic and Communications in Japan, Part I, Vol. 81, No. 5, 1998.

Haartsen, J., "Bluetooth - The Universal Radio Interface for Ad Hoc, Wireless Connectivity", Ericsson Review No. 3 (1998), pp. 110-117.

International Search Report dated May 23, 2001

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: Penny L. Caudle  
Penny L. Caudle  
Registration No. 46,607

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